



#### **Technical Data Sheet**

# M.G.V. 5W-30 C1

### *100% Synthetic lubricant - FUEL ECONOMY FAP/DPF TECHNOLOGY*

M.G.V. 5W-30 C1 is formulated in accordance with the specifications required by manufacturers such as Jaguar, Ford, Mazda and wherever required ACEA C1. The use of special additives friction modifiers allows a significant reduction of fuel consumption.

#### **Applications & Benefits**

#### - Emission control protection

Formulated in compliance with the ACEA C1 specifications, it allows you to keep track of the emissions even with a reduction in fuel consumption.

#### - Synthetic bases

The use of excellent synthetic bases ensures low volatility of the lubricant, less fuel consumption and therefore filling up.

#### - Oxydation stability

Improves the resistance to thermal-oxidation degradation that tends to age the lubricant early and thus guarantees maximum engine protection.

## - Rapid ricirculation & Low friction coefficient

Excellent cold start and relative lubricant consumption control.

#### - Molecular Shear Stability

Reduces viscosity variation throughout the life cycle of the lubricant until the next oil change.

#### **Specifications & Approvals**

- Exceeds the specifications listed below:

SAE 5W/30 ACEA C1 FORD WSS-M2C934 A/B Suitable for use: JAGUAR LAND ROVER STJLR.03.5005

\* For further information please contact the Technical Service.





#### **Chemical-Physical Characteristics**

Test	Method	M.G.V 5W-30 C1
SAE Grade	-	5W-30
Density @ 15°C, Kg/dm <sup>3</sup>	ASTM D 4052	0.855
Viscosity		
cSt @ 40°C	ASTM D 445	65.0
cSt @ 100°C		11.8
Viscosity Index - Unit	ASTM D 2270	168
Flash Point °C	ASTM D 92	232
Pour Point °C	ASTM D 4052	- 39

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

#### Storage, Health & Environment

#### - Storage & Health

It is recommended to store the M.G.V 5W-30 C1 Lubricant under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60 ° C or directly to the sun as it is good to keep them in places not subject to freezing.

M.G.V 5W-30 C1 has no health effects when properly used, applying the standard personal hygiene standards.

#### - Environment

Do not discharge the new and/or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

#### **Additional information**

#### - Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from <u>www.rilub.it</u> Contact your technical service for more information:



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